



Natural Resource Plan Update

Focus on Land Condition Assessments

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Natural Resource Planning and Programs

Regional Resource Stewardship Council

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Measures of Success

Resource Area	Measures of Success	Timeframe
Biological Resources	<ul style="list-style-type: none">— Complete land conditions assessment of all undeveloped TVA lands<ul style="list-style-type: none">• Address 100% of identified safety issues• Improve or maintain 75-85% of lands to meet “fair” or “good” criteria	— 8-10 years
	<ul style="list-style-type: none">— Conduct boundary maintenance and address signage needs on all TVA property	— 8-10 years

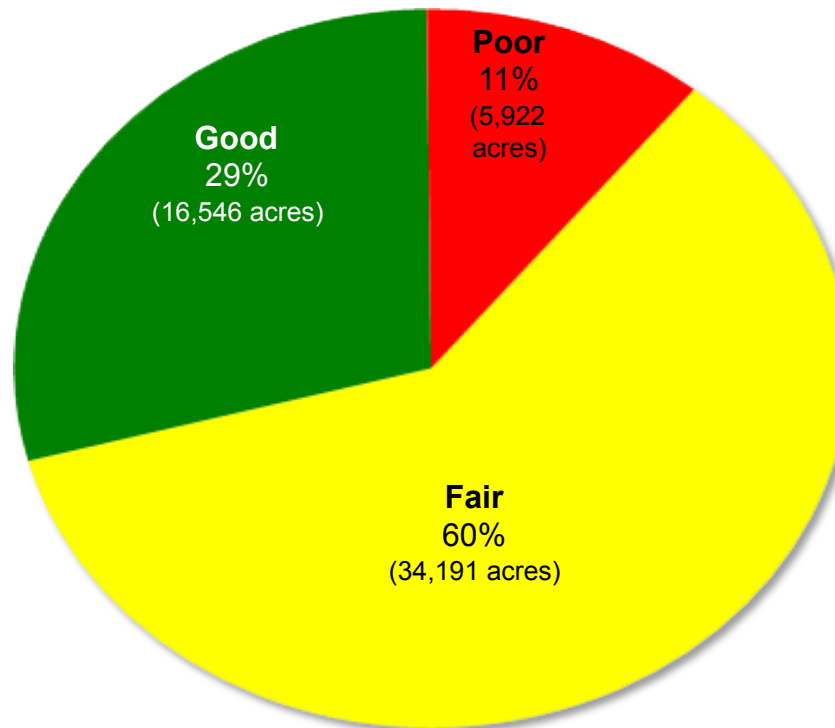
Land Conditions Assessment (LCA) and Stewardship Maintenance Program

- This program was the first implemented under the Natural Resource Plan (NRP). It seeks to identify needs on TVA-managed public lands and prioritize tasks; therefore, making it a critical component in gaining a better understanding of the resource base and current conditions.
- Natural Resource Management (NRM) is accomplished under the Stewardship Maintenance Program.



LCA Accomplishments

Condition of 56,659 Acres
Assessed in Fiscal Years 2009-2012



Updated June 30, 2012

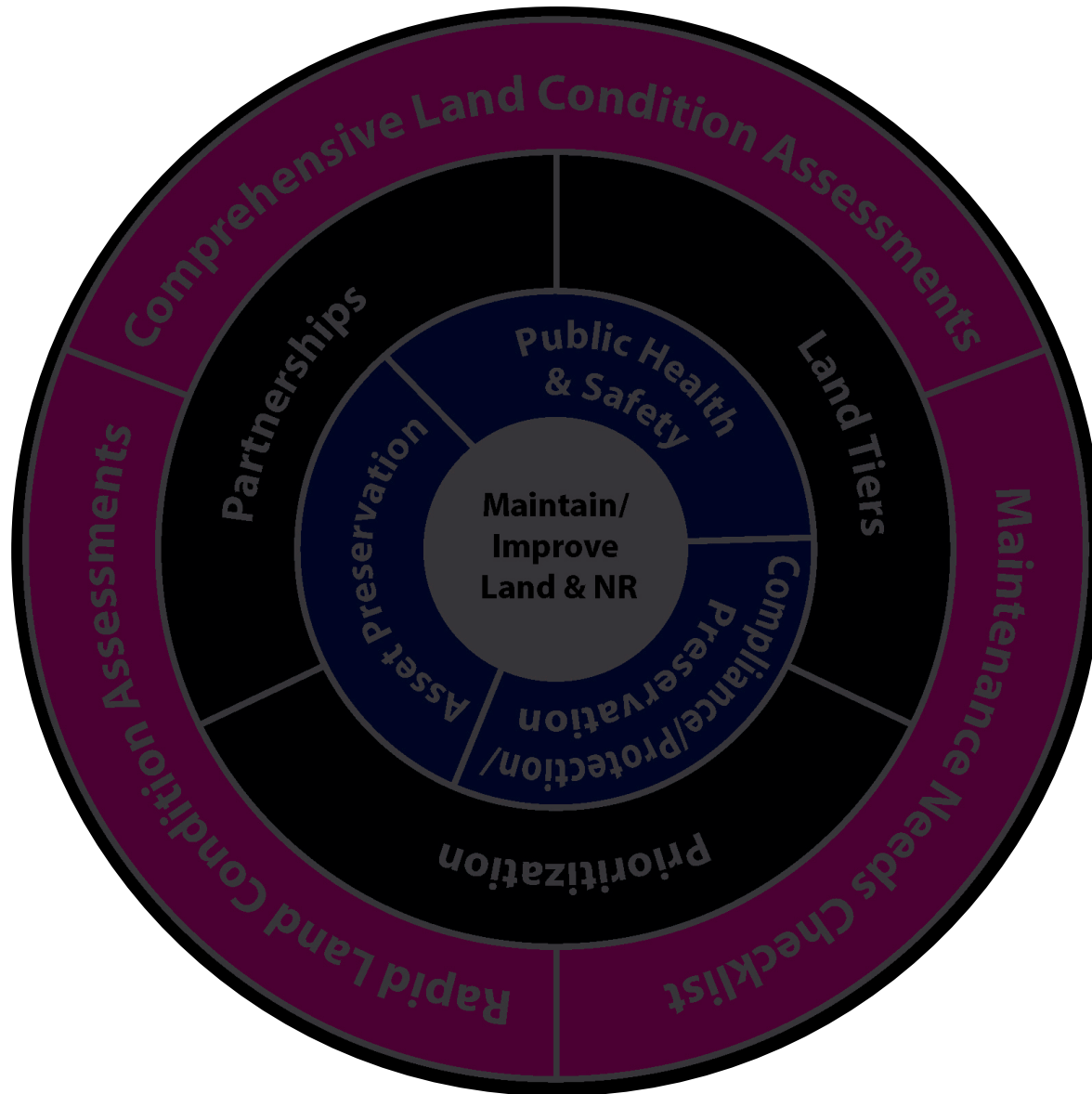
Desired Land Conditions is a parcel rating of
“Good”

Integrating NRM Processes



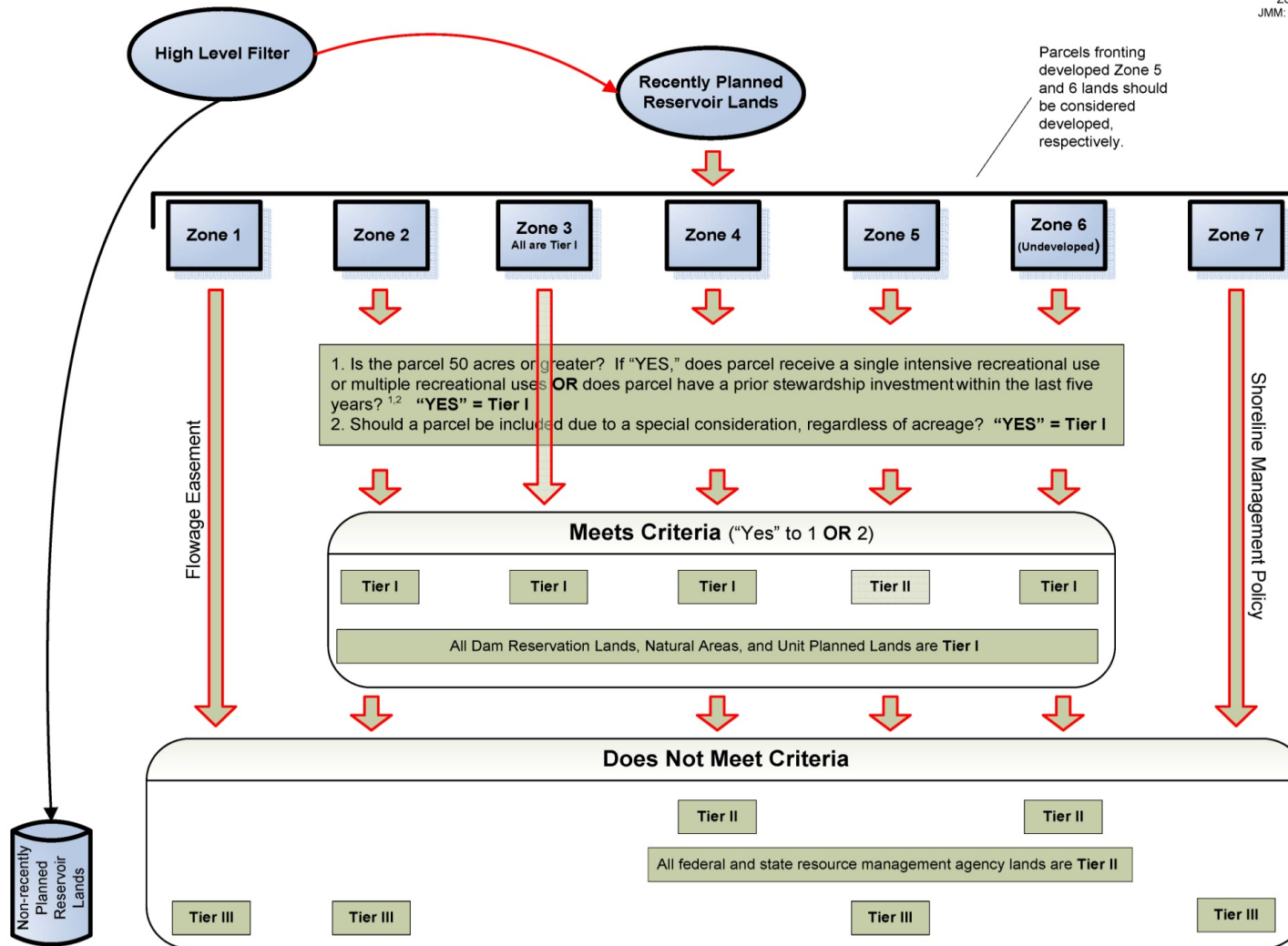


Holistic NRM Approach



Land Asset Tiering for NRM

Zone Tiering VSD
JMM: September 4, 2009



* This diagram represents asset Tiering for Natural Resource Management. Other business units may distribute these same assets into different Tiers.
¹ Includes labor and/or in-kind services by TVA and/or partners valued at \$5K or greater, ² shoreline enhancement, boundary marking, and agricultural licenses not included.



Tier 1 NRM Reservoir Lands

Reservoir	Tier 1 acreage
Apalachia	760.5
Big Bear	2,089.2
Blue Ridge	300.6
Boone	704.1
Cedar	1,945.5
Chatuge	1081.8
Cherokee	5,795.8
Chickamauga	5,924.99
Douglas	1,302.4
Fontana	403
Fort Loudoun	146.2
Ft. Patrick	199.3
Guntersville	17,011.9
Hiwassee	595.2
Kentucky	87,403.6
Little Bear	1,024.2
Melton Hill	1,856.9
Nickajack	2,164.3
Nolichucky	583.7
Norris	22,606.01
Nottely	543.2
Ocoee 1	77.4
Ocoee 2	79.6
Ocoee 3	87
Pickwick	6,433.71
S. Holston	718.6
Tellico	5,729.4
Upper Bear	2,593
Watauga	610.5
Watts Bar	6,353.9
Wheeler	7,196
Wilbur	48.4
Total	184,369.91



Rapid - LCA







LCA Conditions Assessed

Public Safety and Use

- Access, Boundary, and Signage
- Dispersed Recreational Impacts
- Public Safety
- Unauthorized Use(s)

Resources Protection

- Sensitive Resources
- Species Protection

Soil and Water

- Access Road Best Management Practices
- Shoreline Conditions
- Watershed Protection Benefits

Vegetation and Wildlife

- Invasive Exotic Plants
- Nuisance or Exotic Animals
- Vegetation Impacts
- Wildlife Habitat

Abused and Misused Sites



Dump Sites



Access Roads and Parking Areas





Agricultural Fields



Native Warm
Season Grasses



Boundary



Re-mark &
Reestablishment

Dispersed Recreational Sites



User
Impacts

Bank Fishing Sites



Fish Attractors



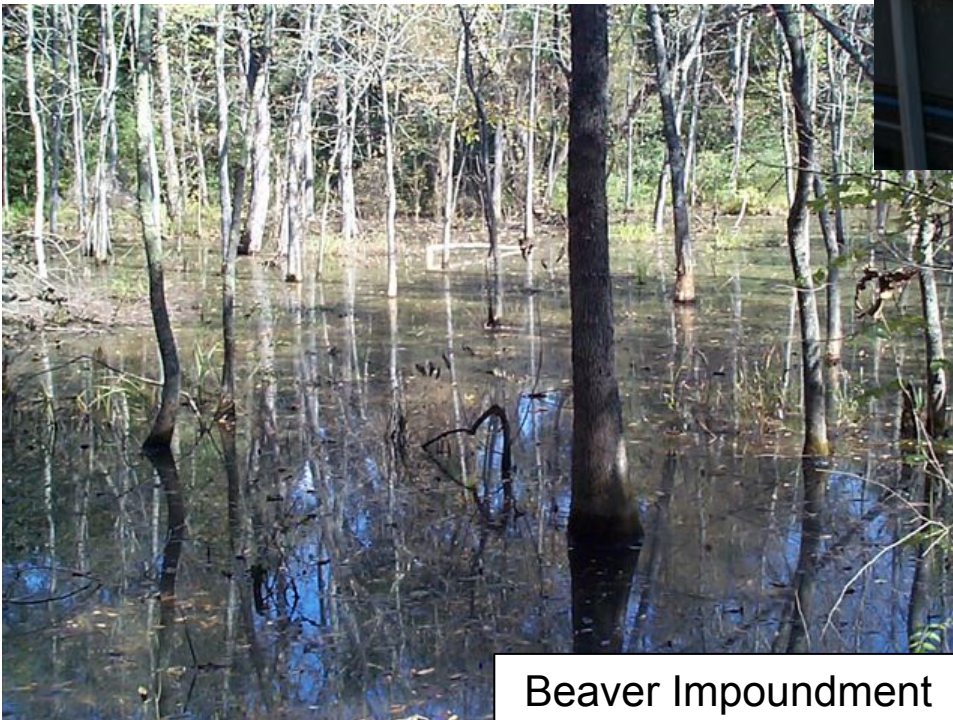
Public Access Sites



Stream Access

Nuisance Wildlife Controls

Vulture Damage



Beaver Impoundment



Hazardous
Materials



Sensitive Resources



Wetland Restoration



Shoreline Conditions



Soil Erosion
Control



Communications



Species Protection





Volunteers





Watershed Protection



Livestock
Impacts



Wildlife Habitat



Early
Successional

Other Proactive Measures



Enforcement



Public Land Users are Welcome

WELCOME TO TVA MANAGED PUBLIC LAND

- Hunting allowed according to state and federal laws and regulations
- Camping is limited to 14 consecutive days
- Camping equipment may not be left unattended overnight
- Remove all litter
- No – motorized vehicles, cutting or removal of vegetation, and/or target shooting



For emergencies, call 911

For questions, call 1-800-TVA-LAND

To report a violation, call TVA Security at 1-800-824-3861

Visit TVA's website – www.tva.com

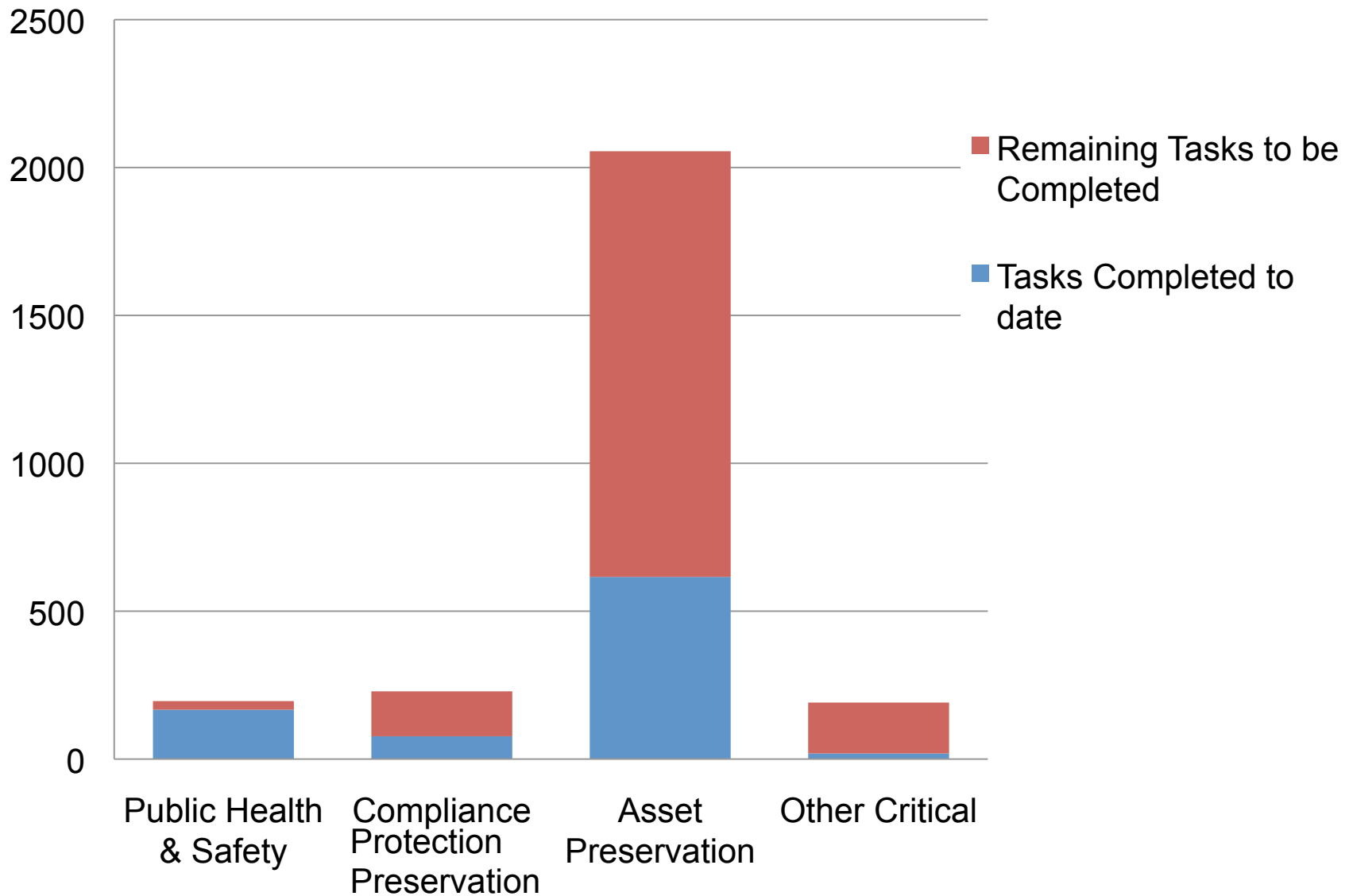
Enjoy your stay using Leave No Trace ethics (www.lnt.org).

Please help keep this area open for public use by using it responsibly. Violators will be prosecuted.





NRM Tasks Accomplishments





Public Lands are in Your Hands

